

# Natural Nucleus Error Messages

## NAT3251-NAT3300

**NAT3251: An ADASMP error occurred. DB/FNR :1:/2:. Subcode :3:**

Text	An ADASMP error occurred. DB/FNR :1:/2:. Subcode :3:
Expl.	Either the ADASMP user table is full or corrupted or the ADASMP iser ID is invalid. For the detailed reason see the subcode.
Actn.	Please contact your Adabas system administrator.

**NAT3252: Error in Adabas SVC processing. Subcode :3: DB/FNR :1:/2:**

Text	Error in Adabas SVC processing. Subcode :3: DB/FNR :1:/2:
Expl.	A post error occured during Adabas SVC processing. For a detailed reason see the subcode.
Actn.	Contact your database administrator.

**NAT3253: Error in Adabas SVC processing. DB/FNR/Networkid :1:/2:/3:**

Text	Error in Adabas SVC processing. DB/FNR/Networkid :1:/2:/3:
Expl.	Invalid buffer length found during Adabas SVC processing.
Actn.	Contact your database administrator.

**NAT3254: Command time-out or overflow. DB/FNR/Networkid :1:/2:/3:**

Text	Command time-out or overflow. DB/FNR/Networkid :1:/2:/3:
Expl.	One of the following has occurred: - The time limit set by the Adabas parameter CT was exceeded. - A buffer overflow occurred while an attached buffer was being processed.
Actn.	Contact your database administrator.

**NAT3255: Attached buffers exhausted. DB/FNR/Networkid :1:/2:/3:**

Text	Attached buffers exhausted. DB/FNR/Networkid :1:/2:/3:
Expl.	All attached buffers were allocated at the time the command was processed.
Actn.	Contact your database administrator.

**NAT3275: PROCEDURE name in CALLDBPROC statement must be alpha.**

Text	PROCEDURE name in CALLDBPROC statement must be alpha.
Expl.	The PROCEDURE name in the CALLDBPROC statement must have alphanumeric format. Specify either an alphanumeric constant or an alphanumeric variable.
Actn.	Correct the PROCEDURE name specification in the CALLDBPROC statement.

**NAT3276: Result set and Sqlcode variables must have format (I4).**

Text	Result set and Sqlcode variables must have format (I4).
Expl.	Result set and sqlcode variable must have format (I4).
Actn.	Correct the format definition of result et and sqlcode variables.

**NAT3277: CALLMODE parameter has to be either Natural or NONE.**

Text	CALLMODE parameter has to be either Natural or NONE.
Expl.	The CALLMODE parameter of the CALLDBPROC statement must either be NONE or Natural. If omitted, it is set to NONE.
Actn.	Correct the CALLMODE specification.

**NAT3278: Invalid parameter specified in CALLDBPROC statement.**

Text	Invalid parameter specified in CALLDBPROC statement.
Expl.	One of the parameters specified in the CALLDBPROC statement is invalid.
Actn.	Correct the parameter specification in the CALLDBPROC statement.

**NAT3279: The CALLDBPROC statement is invalid.**

Text	The CALLDBPROC statement is invalid.
Expl.	The CALLDBPROC statement contains an unexpected keyword.
Actn.	Correct the CALLDBPROC statement.

**NAT3280: :1: occurred in stored procedure :2:.**

Text	:1: occurred in stored procedure :2:.
Expl.	The natural error message :1: was issued during the processing of the SQL stored procedure :2:.
Actn.	Analyze the error and correct stored procedure.

**NAT3281: Stored procedure :1: number of parameters differ :2:,:3:.**

Text	Stored procedure :1: number of parameters differ :2:,:3:.
Expl.	The stored procedure control block contains a number of parameters different from the number of parameters passed to the stored procedure. This is an internal error, which 'should not occur'. The first number is the expected number of parameters, the second number the received parameters.
Actn.	Contact Software Ag customer service center and provide LISTSQL of program.

**NAT3282: Stored procedure :2: got an invalid parameter description**

Text	Stored procedure :2: got an invalid parameter description
Expl.	The stored procedure :2: received, in its control block, an invalid parameter description. This is an NDB internal error.
Actn.	Contact Software Ag customer service center.

**NAT3283: Stored procedure :1: getmain of DB2SIZE1 failed. rc :2:**

Text	Stored procedure :1: getmain of DB2SIZE1 failed rc :2:.
Expl.	The getmain of the DB2SIZE1 buffer failed with return code :2. The DB2SIZE1 buffer is used to copy the passed data into the Natural storage area before the stored procedure is invoked. It also contains the Natural internal format description of the passed parameters.
Actn.	Either increase the Natural thread size or reduce the number of parameters passed to the stored procedure or decrease the amount of data passed to the stored procedure.

**NAT3284: Stored procedure :1: misses DB2SIZE1 before return .**

Text	Internal error, DB2SIZE1 missing for stored procedure :1:.
Expl.	The DB2SIZE1 buffer contains a copy of the parameters passed by the caller. When the stored procedure has modified the data, it copies them back to the DB2SIZE1 buffer and then returns them to the caller. Unfortunately, the buffer disappeared. This is an internal error.
Actn.	Contact Software Ag customer service center.

**NAT3285: Stored procedure :1: freemain of DB2SIZE1 failed rc :2:.**

Text	Stored procedure :1: freemain of DB2SIZE1 failed rc :2:.
Expl.	The freemain of the DB2SIZE1 buffer which hold the data passed to the stored procedure failed with return code :2:.. This is an internal error.
Actn.	Contact Software Ag customer service center.

**NAT3286: Stored procedure :1: CB version mismatch :2: , :3:.**

Text	Stored procedure :1: control block :2: mismatch :3:.
Expl.	The stored procedure detected an unexpected control identifier. It expected the identifier :2: but received :3: This indicates a version mismatch between NDB software on the client or caller side and the NDB software on the server side.
Actn.	Upgrade to matching software levels on both sides.

**NAT3287: Set operators EXCEPT, INTERSECT not supported by NDB.**

Text	Set operators EXCEPT, INTERSECT not supported by NDB.
Expl.	The set operators EXCEPT and INTERSECT are not supported by DB2 or SQL/DS. NDB therefore rejects the usage of these operators. Only the UNION set operator is supported by DB2 and SQL/DS and therefore by NDB.
Actn.	Remove the EXCEPT or INTERSECT operator from the SELECT statement.

**NAT3300: \*\*\* Reserved for Natural PROCESS \*\*\***